

	Type	L #	Hits	Search Text
1	BRS	L1	65100	(torque angle angular rotation\$5) near3 (detect\$5 sens\$5 estimat\$5 evaluat\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.
2	BRS	L2	5945	1 and (phase near2 differe\$5)
3	BRS	L3	354	2 and (pair couple second two input output ) near2 (shaft).clm.
4	BRS	L4	14	3 and (logic\$5).clm.
5	BRS	L6	36	"4874053"
6	BRS	L7	2	5 and (pair couple second two input output ) near2 (shaft)
7	BRS	L8	22	6 and (pair couple second two input output ) near2 (shaft)
8	BRS	L10	6	9 and (torque angle angular rotation\$5) near3 (detect\$5 sens\$5 estimat\$5 evaluat\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )
9	BRS	L9	6	8 and (phase near2 differe\$5)
10	BRS	L5	6	"4979398"

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>	<b>Error Definition</b>	<b>Errors</b>
1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:53			0
2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:53			0
3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:51			0
4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:49			0
5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:50			0
6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:53			0
7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:53			0
8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 15:03			0
9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 15:05			0
10	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 15:16			0

L Number	Hits	Search Text	DB	Time stamp
1	9956	nip.clm.	USPAT; EPO; JPO	2004/08/17 10:04
2	525	nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.	USPAT; EPO; JPO	2004/08/17 11:23
3	137	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and web.clm.	USPAT; EPO; JPO	2004/08/17 11:00
4	76	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and web.clm.) and (rotat\$5 and roll\$5).clm.	USPAT; EPO; JPO	2004/08/17 11:02
5	5	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and web.clm.) and (rotat\$5 and roll\$5).clm.) and (pressure force load stress) near3 distribution	USPAT; EPO; JPO	2004/08/17 10:59
6	1	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and web.clm.) and (rotat\$5 and roll\$5).clm.) and ((belt) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.	USPAT; EPO; JPO	2004/08/17 10:57
7	6	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and web.clm.) and (rotat\$5 and roll\$5).clm.) and belt.clm.	USPAT; EPO; JPO	2004/08/17 10:59
8	307	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and (paper film thin web belt tread fiber filament).clm.	USPAT; EPO; JPO	2004/08/17 11:01
9	177	((nip.clm. and ((plurality many several array multipl\$5 two second) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and (paper film thin web belt tread fiber filament).clm.) and (rotat\$5 and roll\$5).clm.	USPAT; EPO; JPO	2004/08/17 11:02
10	45092	((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.	USPAT; EPO; JPO	2004/08/17 11:24
11	1300	((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and (phase near2 differe\$6).clm.	USPAT; EPO; JPO	2004/08/17 11:25
12	91	((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 )).clm.) and (phase near2 differe\$6).clm.) and logic\$5.clm.	USPAT; EPO; JPO	2004/08/17 11:42

13	8	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and logic\$5.clm.) and ((pair couple second two input output ) near3 (shaft)).clm.	USPAT; EPO; JPO	2004/08/17 11:38
14	75	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) near3 (shaft)).clm.	USPAT; EPO; JPO	2004/08/17 11:33
15	106	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) near3 (shaft)).clm.) alterant\$5.clm.	USPAT; EPO; JPO	2004/08/17 11:34
16	151215	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) near3 (shaft)).clm.) alternat\$5.clm.	USPAT; EPO; JPO	2004/08/17 11:34
17	15	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) near3 (shaft)).clm.) and alternat\$5.clm.	USPAT; EPO; JPO	2004/08/17 11:34
18	5	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and logic\$5.clm.) and ((pair couple second two input output ) adj3 (shaft)).clm.	USPAT; EPO; JPO	2004/08/17 11:39
19	12	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and logic\$5.clm.) and ((pair couple second two input output ) adj3 (shaft))	USPAT; EPO; JPO	2004/08/17 11:42
20	140	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) adj3 (shaft))	USPAT; EPO; JPO	2004/08/17 11:42
21	50	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) adj3 (shaft)).clm.	USPAT; EPO; JPO	2004/08/17 11:42
22	15	(((torque angle angular rotation\$5) near3 (detect45 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5 ).clm.) and (phase near2 differe\$6).clm.) and ((pair couple second two input output ) adj3 (shaft)).clm.) and logic\$5	USPAT; EPO; JPO	2004/08/17 11:43

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1	US 5570633 A
2	US 4979398 A
3	US 4874053 A